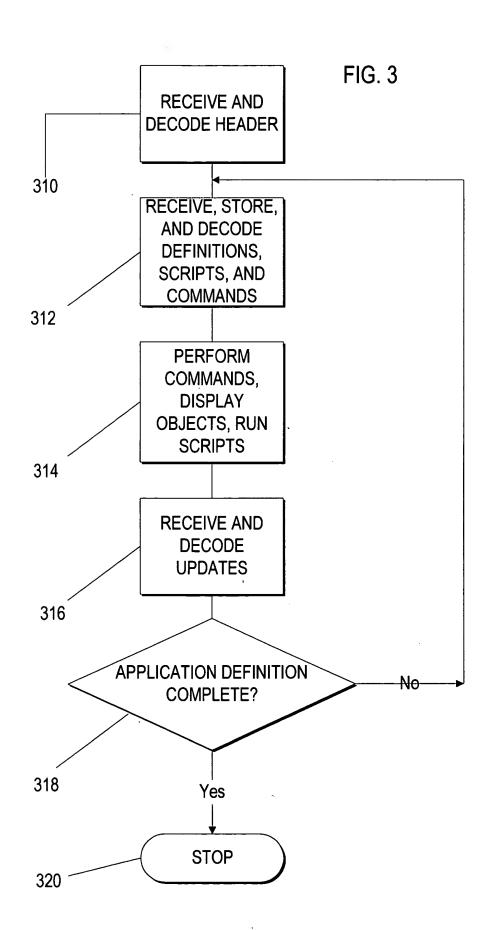


FIG. 1

1

FIG. 2 **BROADCAST RECEIVER** 120 **USER INPUT** USER INPUT MICRO-**IR** IR COMMAND **RECEIVER DECODER PROCESSOR EMITTER ENCODER** <u>224</u> 222 210 228 226 COMMU-LINE NICATION **DRIVER** PORT 230 232 **DATA** EXTRACTOR **TUNER** <u>206</u> 202 **GRAPHICS OVERLAY DISPLAY BUS GENERATOR** <u>218</u> 208 216 STORAGE DEVICE **STORAGE STORAGE** 214 **DEVICE DEVICE** 212 213 ĹΤ **OPERATING ENGINE SYSTEM** 217 219



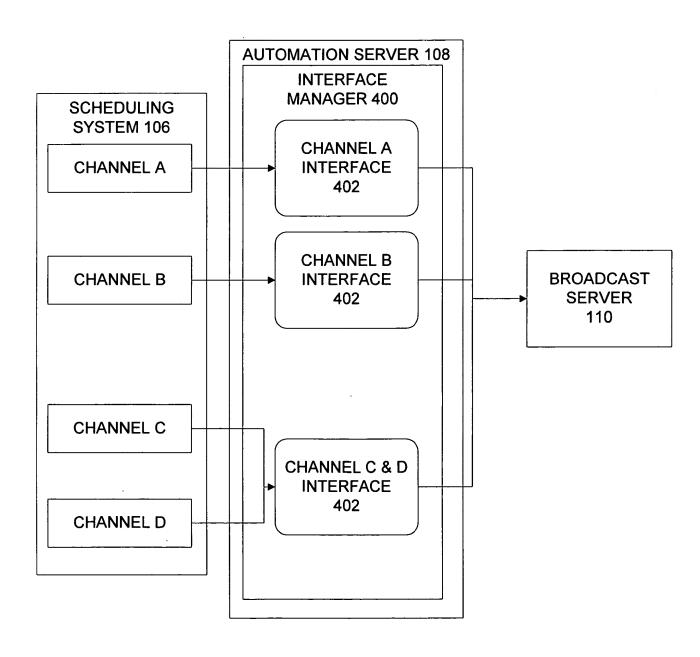
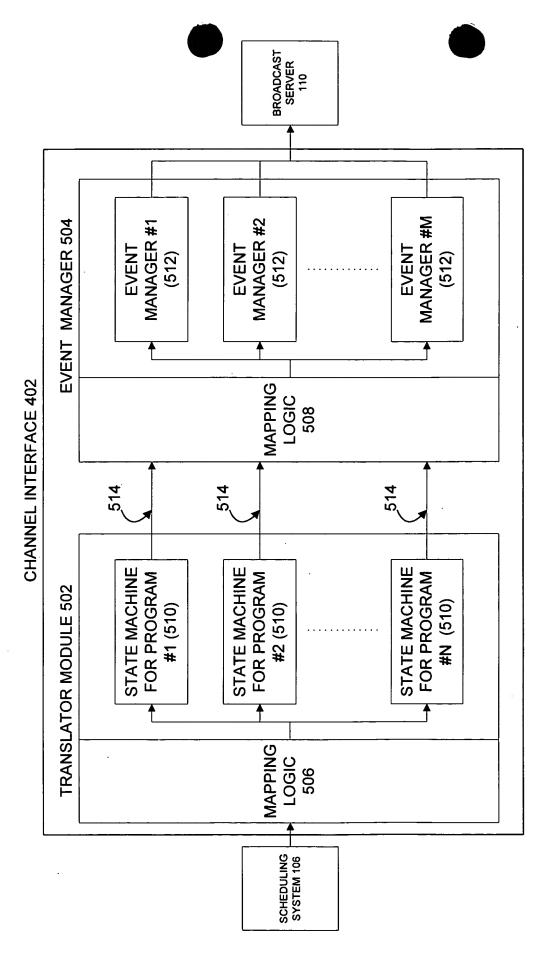
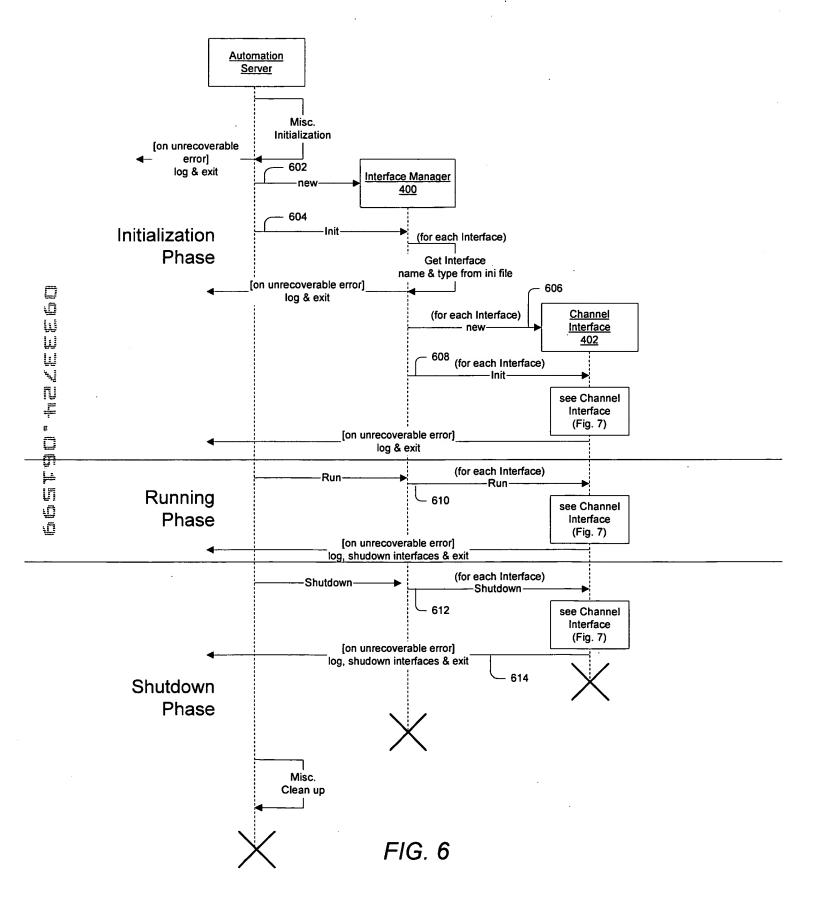


FIG. 4

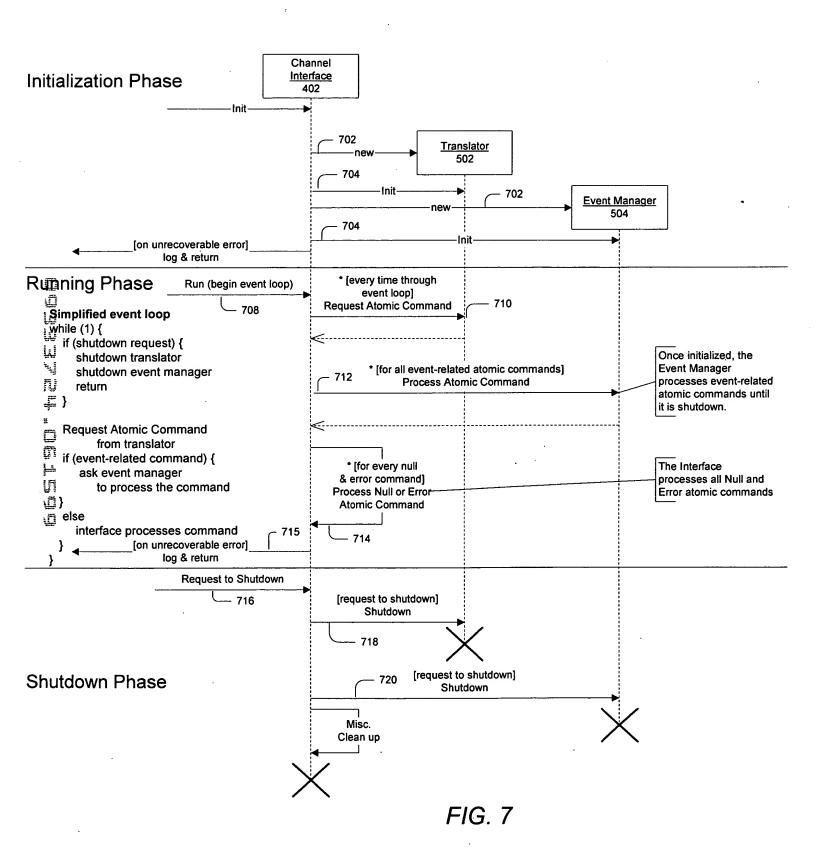


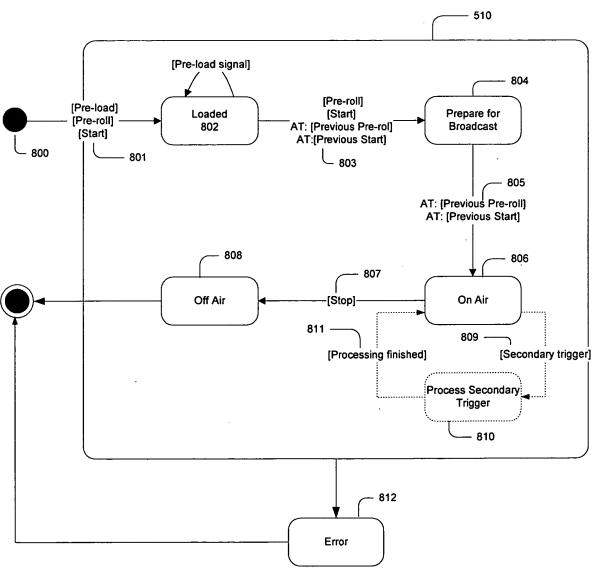
F/G. 5

## Interface Manager Life Cycle Interaction Diagram



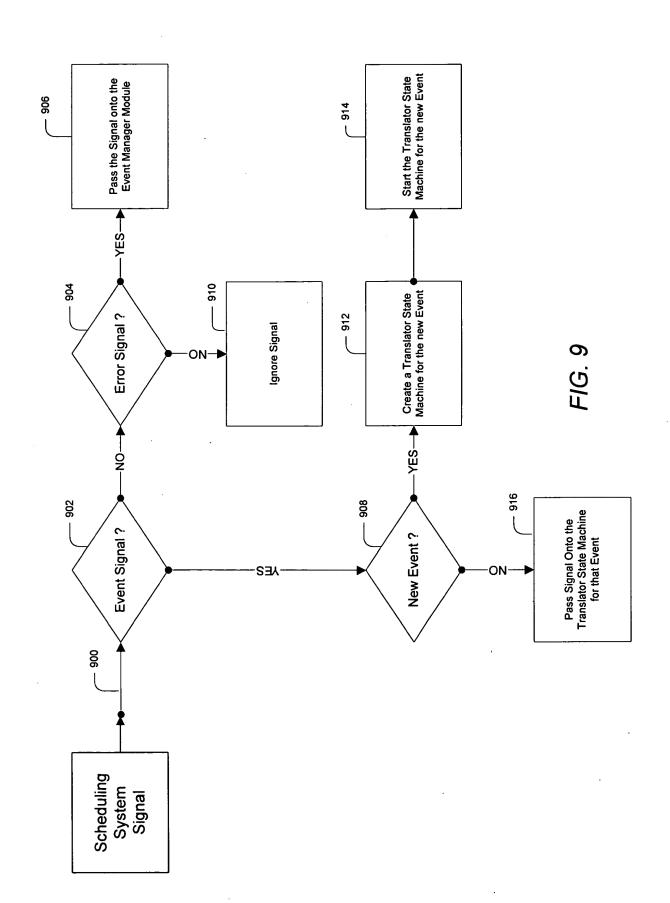
## Interface Life Cycle Interaction Diagram





AT: Automatic Transition on Previous Signal

FIG. 8



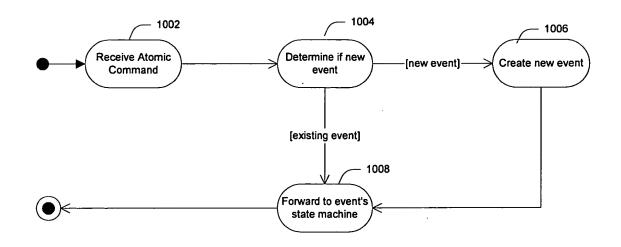


FIG. 10

